## WHAT IS CLAIMED IS:

1. A system for writing information comprising:

a writing section which writes information onto a rewritable recording medium, and which obtains a medium identification (ID) identifying the recording medium; and

a server which stores index information correlating the medium ID with the information that is written onto the recording medium by said writing section.

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2. The system for writing information according to claim 1, wherein

said writing section reads the medium ID from the recording medium.

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3. The system for writing information according to claim 1, wherein

said writing section has an inputting section which is used by a user to input a medium ID.

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4. The system for writing information according to claim 1, wherein

said server performs authentication based on the medium ID, and, if the authentication succeeds, stores the index information.

5. The system for writing information according to claim 1, wherein

the index information which is stored by said server includes information indicating a place of the information that is written onto the recording medium by said writing section.

6. The system for writing information according to 10 claim 1, wherein

the index information which is stored by said server includes the information that is written onto the recording medium by said writing section.

7. The system for writing information according to claim 1, wherein

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in response to an external request in which a medium ID is identified, said server returns a whole or part of index information corresponding to the medium ID among the stored index information.

- 8. A system for writing information comprising:
- a writing section which writes information onto a rewritable recording medium, and which obtains a medium ID identifying the recording medium; and

a server which stores index information correlating the medium ID with the information that is to be written onto the recording medium by said writing section, wherein

said writing section writing the information correlated with the medium ID which is obtained from the recording medium, onto the recording medium.

- 9. The system for writing information according to claim 8, wherein
- 10 said server stores, as the index information, information which specifies information that is to be written by said writing section onto the recording medium.
- 10. The system for writing information according to 15 claim 9, wherein

said server searches for the information which is to be written onto the recording medium, on the basis of the specifying information.

20 11. The system for writing information according to claim 9, wherein

said writing section obtains the specifying information corresponding to the medium ID from the server, obtains the information which is to be written onto the recording medium, with using the specifying

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information, and writes the obtained information onto the recording medium.

12. The system for writing information according to 5 claim 8, wherein

in accordance with the medium ID or the specifying information obtained from said server, said writing section writes advertisement information together with the information which is to be written onto the recording medium.

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- 13. The system for writing information according to claim 9, wherein
- in accordance with the specifying information

  15 corresponding to the medium ID obtained from the recording medium by said writing section, said server supplies information which is to be written onto the recording medium, to said writing section.
- 20 14. The system for writing information according to claim 8, wherein

in accordance with the medium ID or the specifying information, said server causes advertisement information to be written onto the recording medium by said writing section together with the information which is to be

written onto the recording medium.

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- 15. The system for writing information according to claim 8, wherein
- on the basis of the medium ID obtained from the recording medium by said writing section, said server accumulates information relating to use of the recording medium.
- 16. The system for writing information according to claim 15, wherein

in accordance with the information relating to use of the recording medium, said server causes advertisement information to be written onto the recording medium by said writing section together with the information which is to be written onto the recording medium.

- 17. The system for writing information according to claim 1, wherein
- said writing section and said server communicate with each other through a network.
  - 18. The system for writing information according to claim 1, wherein
- 25 said recording medium is an optical writing

displaying medium, and

said writing section optically writes the information in a form of an image onto said optical writing displaying medium.

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19. The system for writing information according to claim 1, wherein

said medium ID is recorded in a form of a bar code, an RF-ID tag, or a non-contact IC, and integrated with the recording medium.

20. A system for writing information comprising:

a writing section which writes information onto a rewritable recording medium;

an ID obtaining section which obtains a user ID identifying a user who possesses the recording medium; and

a server which stores index information correlating the user ID with the information that is written onto the recording medium by said writing section.

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21. The system for writing information according to claim 20, wherein

said server performs authentication based on the user ID, and then stores the index information.

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22. The system for writing information according to claim 20, wherein

in response to an external request for fetching index information, said server performs authentication based on the user ID, and then returns a whole or part of index information corresponding to the user ID.

- 23. The system for writing information according to claim 20, wherein
- the index information which is stored by said server includes information indicating a place of the information that is written onto the recording medium by said writing section.
- claim 20, wherein

the index information which is stored by said server includes the information that is written onto the recording medium by said writing section.

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25. The system for writing information according to claim 20, wherein

said writing section and said server communicate with each other through a network.

26. The system for writing information according to claim 20, wherein

said recording medium is an optical writing displaying medium, and

said writing section optically writes the information in a form of an image onto said optical writing displaying medium.

## 27. A method of writing information comprising:

providing a medium ID identifying a recording medium in which information is externally rewritable;

writing information onto the recording medium, and obtaining the medium ID; and

correlatively storing the medium ID and the 15 information written onto the recording medium as index information.

## 28. A method of writing information comprising:

providing a medium ID identifying a recording medium 20 in which information is externally rewritable;

registering index information correlating the medium ID with information that is to be written onto the recording medium;

reading out the medium ID; and

writing information correlated with the medium ID

onto the recording medium with using the index information.

29. A method of writing information comprising:

issuing a user ID identifying a user;

writing information onto a rewritable recording medium, and obtaining a user ID of a user who possesses the recording medium; and

correlatively storing the user ID and the information written onto the recording medium as index information.